

DE24007 DTS Zero Trust

State of Arizona – DES

Informational Update

Date of ITAC



Agency Vision
A Thriving Arizona

Agency Mission

To strengthen individuals, families and communities for a better quality of life



Project Team Introduction

Roles Present at ITAC

- Mark Darmer - DES Chief Information Officer
- Dan Wilkins - DES Chief Information Security Officer
- Clay Sikes - DES Deputy Chief Information Officer
- Steven Ayres - DES Information Security Engineer
- Debbi Foley - DES Senior Operations Program Manager

Project Introduction

Date/high-level overview of the approved original project investment justification (PIJ):

On Sept 20, 2023 ADOA ASET approved the original project investment justification (PIJ) to procure the Zero Trust Access Model solution.

This solution:

- Implementation of this zero trust strategy will provide enhanced security to protect agency resources.
- Network architecture micro-segmentation to support modern security solutions and layered defence model.
- Improves the agency's ability to mitigate malicious activity by adding a layer of protection against zero-day threats and Advanced Persistent Threats (APTs) through in-line and near real time Sandbox analysis.

The PIJ has development costs of \$1,256,826.41

Why we are returning:

- DES no longer has the funds to continue this project.
- Impact of cancellation - Summary of project benefits and impact to the agency and potential risks of challenges that may arise
 - Project Benefit - Remediation of prioritized Zero Trust assessment findings to improve the agency's security posture.
 - Impact and Challenge - Professional services were acquired to provide expertise and hands on key remediation efforts to improve the agencies Zero Trust maturity.
- What will it take to restart the project, i.e. additional costs.
 - Allocation of funding to acquire professional services to remediate Zero Trust assessment findings.
- Additional development costs to restart the project.

Financial Burndown Chart

Current burndown for Solution

Project Start Date: 10/9/2023

Est. End Date: 9/30/2025

Total PIJ Development Budget	Development Spent to Date	Work Completed, Future Amount Encumbered	Remaining Development Available after Encumbered is Paid
\$1,251,168.00	\$993,941.75	\$116,393.75	\$141,795.00
Total Operational Costs	Operational Spent to Date	Remaining Operational Costs	
\$ 1,906,130.45	\$0	\$ 1,906,130.45	
DES Budget Reduced			
2025	2026	2027	2028
\$442,244.82	\$464,357.06	\$487,574.91	\$511,953.66

Q & A Session